

DINO-EYE AM4025X



The DinoEye Edge 1.3MP eyepiece camera provides superior image quality and true colour reproduction. This makes this DinoEye suitable for demanding applications where true colour reproduction is of the utmost importance, like with pathology samples or quality control. The large field of view allows you to capture more details with one image. You can replace one of the eyepieces of the microscope by the Dino-Eye camera which has a diameter of 23mm, or you can use one of the provided adapters of 30mm or 30,5mm to make it fit.

Additionally you can use the c-mount thread that is included with the 30,5mm adapter to be able to connect the DinoEye to the c-mount adapter (not included) on the Trinocular tube of the microscope. The AM4025X eyepiece camera will therefore fit to almost all microscope brands and models available. The AM4025X comes with DinoCapture software for Windows and DinoXcope software for MAC, which includes measurement, annotation, video and time-lapse functions.

Model	AM4025X Dino-Eye
Resolution	1,3 megapixel (1280x1024 pixels)
Magnification	20x
Interface	USB 2.0, High speed USB transmission
Mounting type	Inside ocular/tube & c-mount
Ocular inner diameter	23, 30, 30,5 mm
Housing	Metal body
Microtouch	Yes
ESD safe	No
Output	Picture, video
Video Frame Rate	up to 30 frames-per-second
Measurement	Yes (line, radius, circle, 3-point circle, etc.)
Calibration	Yes
Filter/Diffuser	No
Compatibility	Windows XP, Vista, 7, 8 & 10, MacOS 10.9 and up
Software (Included)	Windows: DinoCapture 2.0, Mac: DinoXcope
Special feature	Ext. Depth of Field (EDOF)
Package contents	DinoEye eyepiece camera, Carry Pouch, Software CD, Calibration Target, User Manual